GOLD KEY

10000-212
DECEMBER

SOLAR

DOCTOR

120

SOLAR

MAN OF THE ATOM

NOW ONLY 12c

A traitor in Atom Valley threatens to expose Solar's incredible secret!

DOCTOR SOLAR

THE REMOTE CONTROL TRAITOR

Atom Valley scientist Gail Sanders is abducted and mysteriously put under the absolute control of a sinister mastermind.

Unable to resist, she becomes a helpless tool who threatens to expose Dr. Solar's secret and destroy the Valley's top-priority mission.

THE NIGHT OF THE VOLCANO

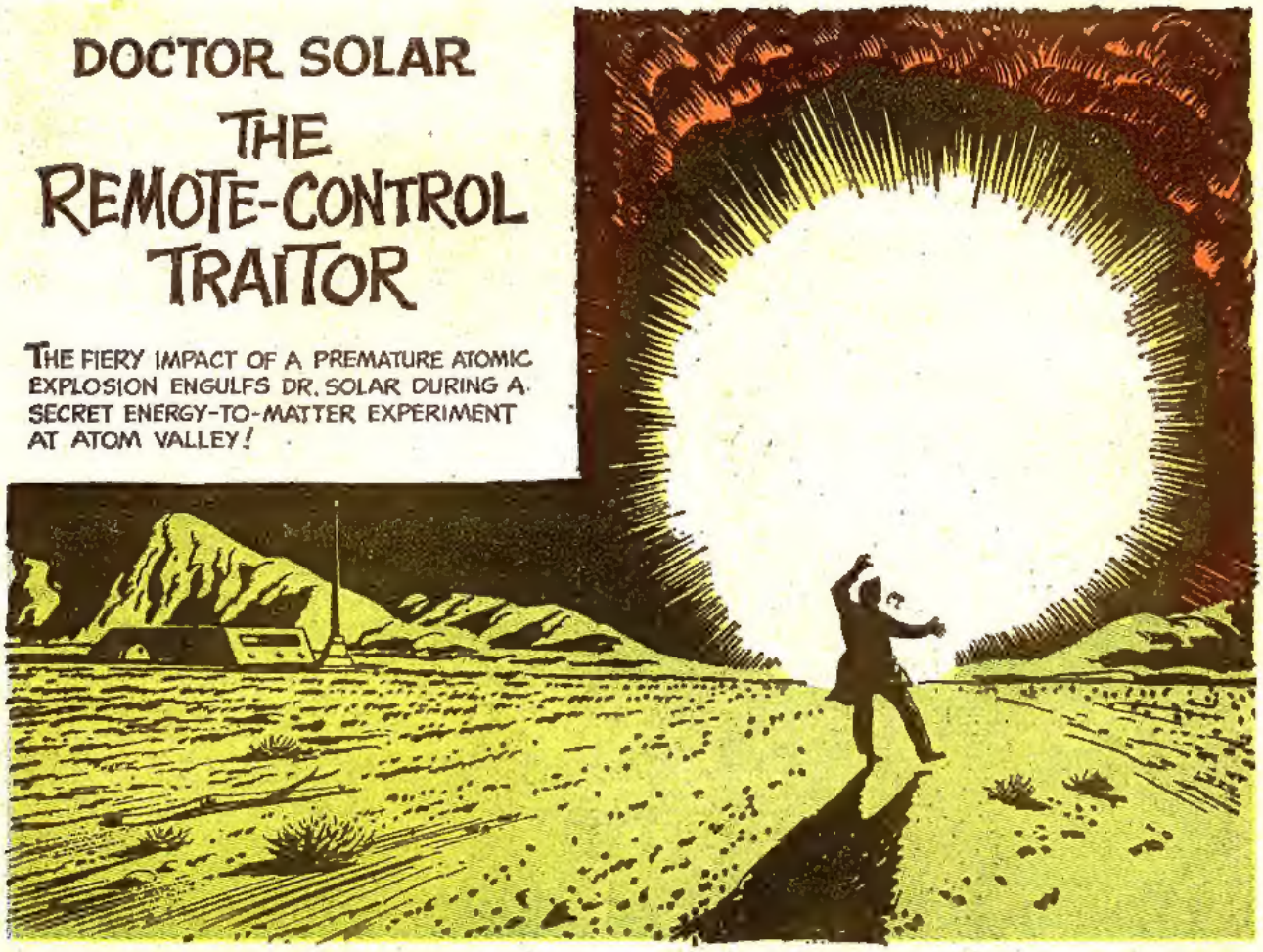
Atom Valley field testing is blamed for reactivating a long-dead volcano which now endangers a whole town.

Trying to avert a catastrophe, Dr. Solar calls upon his fantastic powers as he faces the menacing sea of lava alone.

DOCTOR SOLAR

THE REMOTE-CONTROL TRAITOR

THE FIERY IMPACT OF A PREMATURE ATOMIC EXPLOSION ENGULFS DR. SOLAR DURING A SECRET ENERGY-TO-MATTER EXPERIMENT AT ATOM VALLEY!



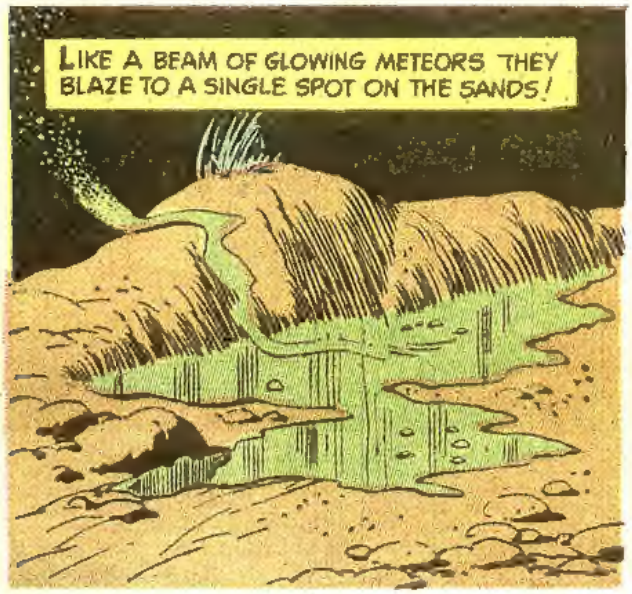
POSTMASTER: Please send notice on Form 3579 to K.K. Publications, Inc., Poughkeepsie, New York.
DOCTOR SOLAR, MAN OF THE ATOM, No. 2, December, 1962. Published quarterly by K.K. Publications, Inc., Poughkeepsie, New York, in cooperation with Golden Press, Inc. Application for second-class entry pending at Poughkeepsie, New York. Subscription price in the U.S.A. 45c per year; foreign subscriptions 75c per year; Canadian subscriptions 60c per year. All rights reserved throughout the world. Authorized edition. Designed, produced and printed in the U.S.A. by Western Printing & Lithographing Co. Copyright © 1962, by K.K. Publications, Inc.

CHANGES OF ADDRESS should reach us five weeks in advance of the next issue date. Give both your old and new address enclosing if possible your old address label.

THE TREMENDOUS EXPLOSION HAS CONVERTED DR. SOLAR INTO ATOMIC ENERGY AND HURTLED HIM INTO SPACE!

BUT, THOUGH SOLAR HAS BEEN CONVERTED TO PURE ENERGY, HIS CONSCIOUS MIND HAS NOT BEEN STILLED!
THIS ENERGY--IF I CAN--CONVERT PART OF IT BACK INTO MATTER--I MAY SURVIVE!

SLOWLY THE AIR BECOMES FILLED WITH TINY PARTICLES--BITS OF MATTER, WHICH BEGIN STREAMING TO EARTH!

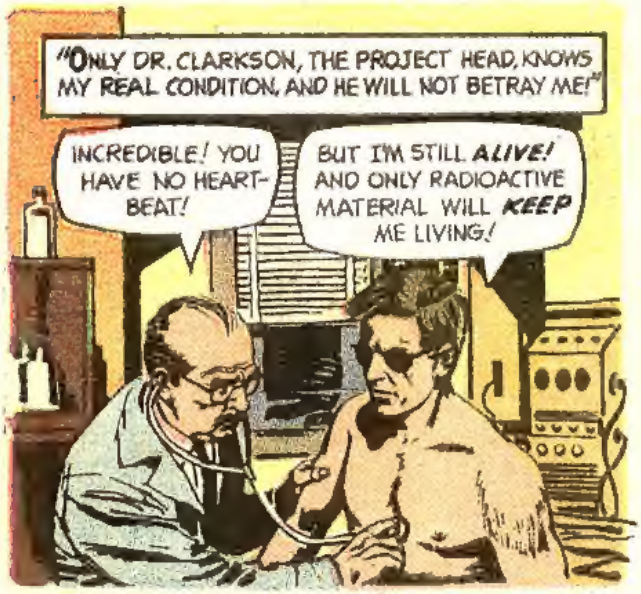

LIKE A BEAM OF GLOWING METEORS THEY BLAZE TO A SINGLE SPOT ON THE SANDS!

AND THEN THE IMPOSSIBLE HAPPENS...

HOW DID YOU LIVE THROUGH IT? ARE YOU ALL RIGHT?
I'M FINE! I FELL BEHIND THIS DUNE JUST AS THE BLAST WENT OFF!

NOT WANTING THEM TO SUSPECT THAT HE IS HIGHLY RADIOACTIVE
I'LL MEET YOU BACK AT THE LAB!

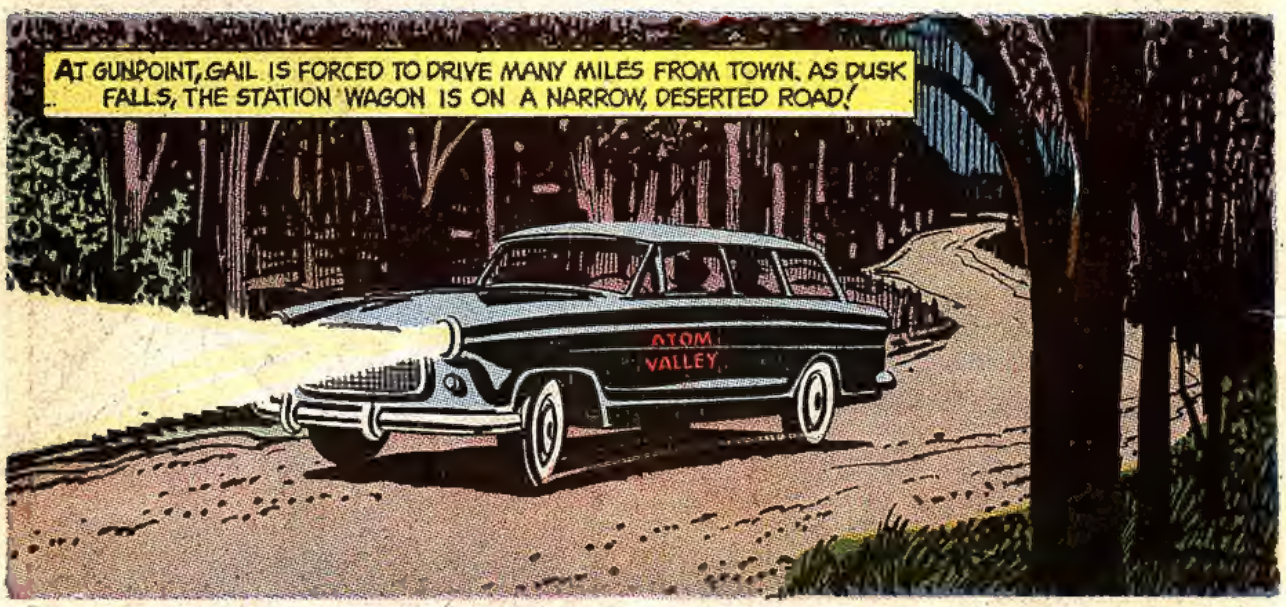
"NO ONE MUST KNOW MY SECRET! EVER SINCE I WAS EXPOSED TO A LETHAL DOSE OF RADIATION, I HAVE BEEN A WALKING ATOMIC POWER PLANT! I CAN CHANGE MYSELF INTO ENERGY AND THEN BACK TO MATTER AGAIN!
DANGER

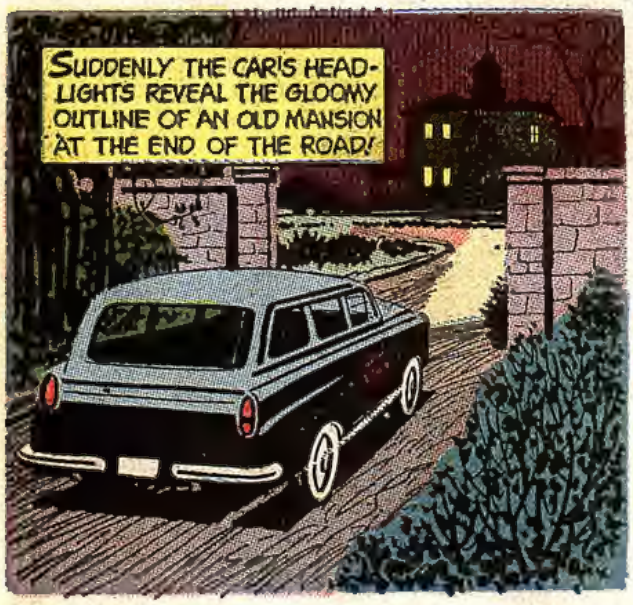

"ONLY DR. CLARKSON, THE PROJECT HEAD, KNOWS MY REAL CONDITION, AND HE WILL NOT BETRAY ME!"
INCREDIBLE! YOU HAVE NO HEART-BEAT!
BUT I'M STILL ALIVE! AND ONLY RADIOACTIVE MATERIAL WILL KEEP ME LIVING!

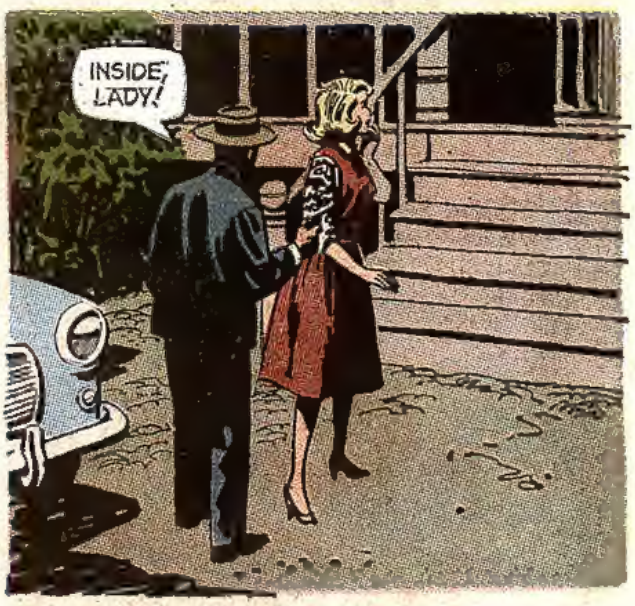
"BECAUSE OF MY RADIOACTIVITY, I MUST REMAIN ISOLATED FROM THE WORLD AND AVOID ALL HUMAN CONTACT FOR MORE THAN A FEW MINUTES!"

MEANWHILE, DR. GAIL SANDERS, ANOTHER ATOM VALLEY SCIENTIST, HAS BEEN SHOPPING!

THE MOMENT SHE SETTLES BEHIND THE WHEEL, A STRANGER EMERGES FROM THE BACK!
WHA... WHAT DO YOU WANT?
DRIVE, LADY! I'LL TELL YOU WHERE TO GO!


AT GUNPOINT, GAIL IS FORCED TO DRIVE MANY MILES FROM TOWN. AS DUSK FALLS, THE STATION WAGON IS ON A NARROW, DESERTED ROAD!
ATOM VALLEY


SUDDENLY THE CAR'S HEADLIGHTS REVEAL THE GLOOMY OUTLINE OF AN OLD MANSION AT THE END OF THE ROAD!


INSIDE, LADY!

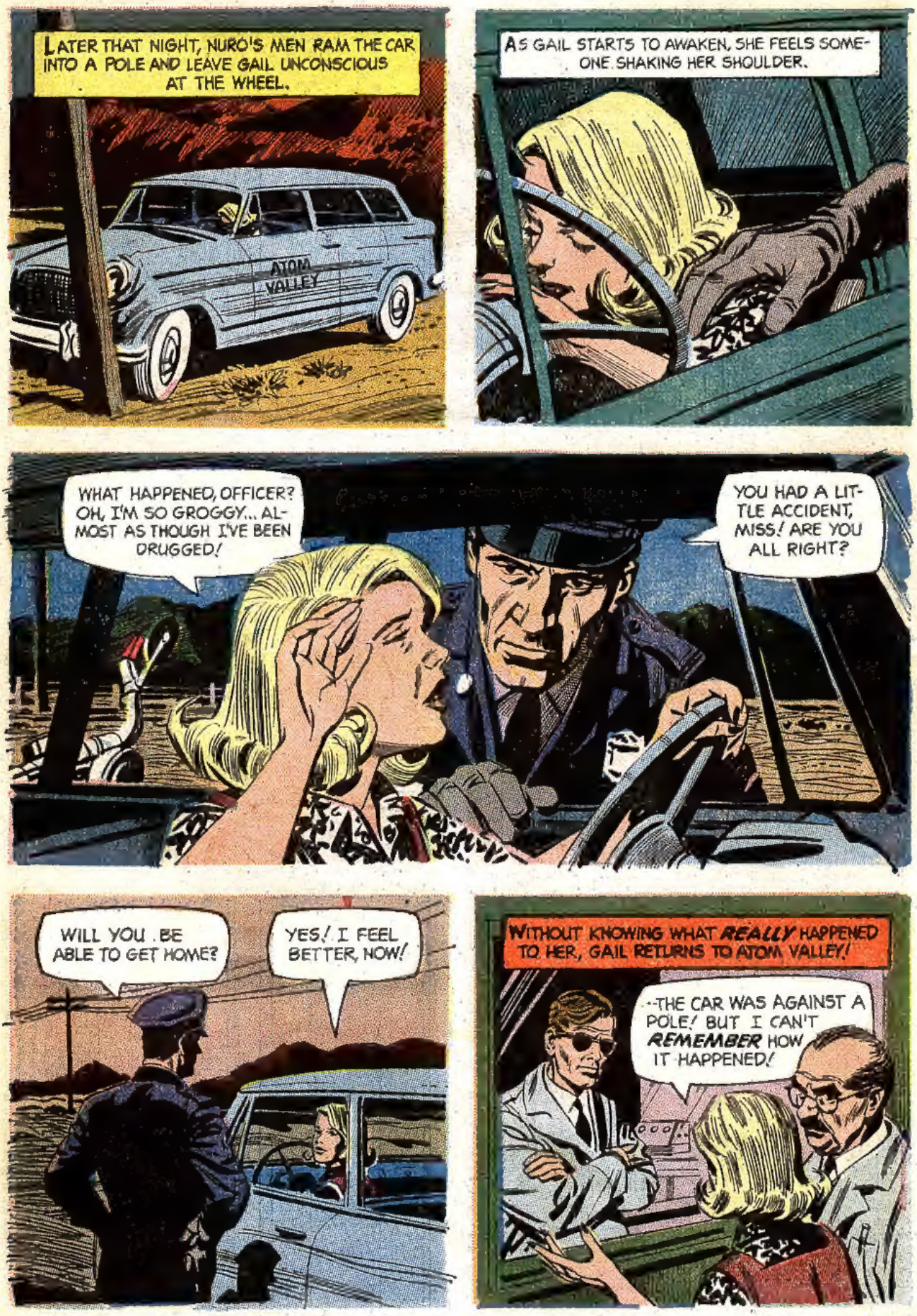
WHAT ARE YOU GOING TO DO?
RELAX, MISS! WE DON'T WANT TO *HURT* YOU!

WHEEL HER IN HERE, OSCAR!
YES, DR. MALVO!

THAT'S GOOD! IT WILL WORK FINE!

LATER, DR. MALVO CONTACTS NURO, THE MYSTERY MAN, WHO HAS BEEN TRYING TO STEAL THE SECRETS OF ATOM VALLEY!
EVERYTHING WENT AS PLANNED! SHE WILL HEAR YOU AND OBEY YOUR ORDERS NOW!

PUT HER IN HER CAR AND STAGE THE ACCIDENT!


LATER THAT NIGHT, NURO'S MEN RAM THE CAR INTO A POLE AND LEAVE GAIL UNCONSCIOUS AT THE WHEEL.
ATOM VALLEY
AS GAIL STARTS TO AWAKEN, SHE FEELS SOMEONE SHAKING HER SHOULDER.
WHAT HAPPENED, OFFICER? OH, I'M SO GROGGY... ALMOST AS THOUGH I'VE BEEN DRUGGED!
YOU HAD A LITTLE ACCIDENT, MISS! ARE YOU ALL RIGHT?
WILL YOU BE ABLE TO GET HOME?
YES! I FEEL BETTER, NOW!
WITHOUT KNOWING WHAT REALLY HAPPENED TO HER, GAIL RETURNS TO ATOM VALLEY!
--THE CAR WAS AGAINST A POLE! BUT I CAN'T REMEMBER HOW IT HAPPENED!

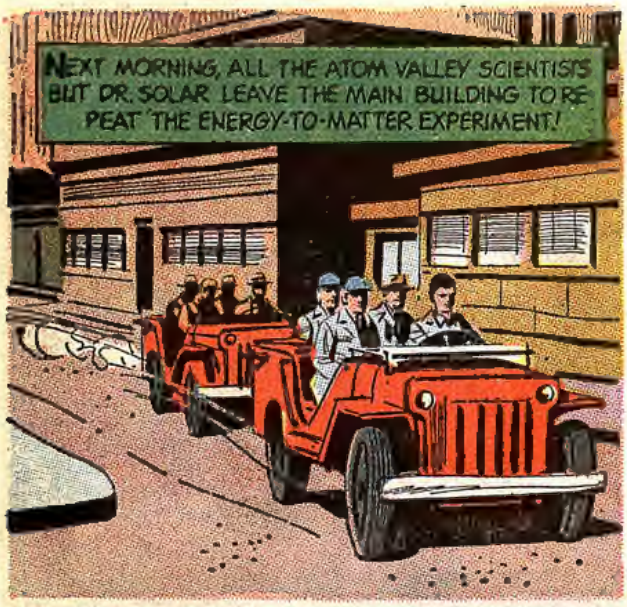
PROBABLY THE SHOCK OF THE ACCIDENT!--- I'M GLAD YOU'RE SAFE!

YOU'LL FEEL BETTER AFTER A GOOD NIGHT'S SLEEP!

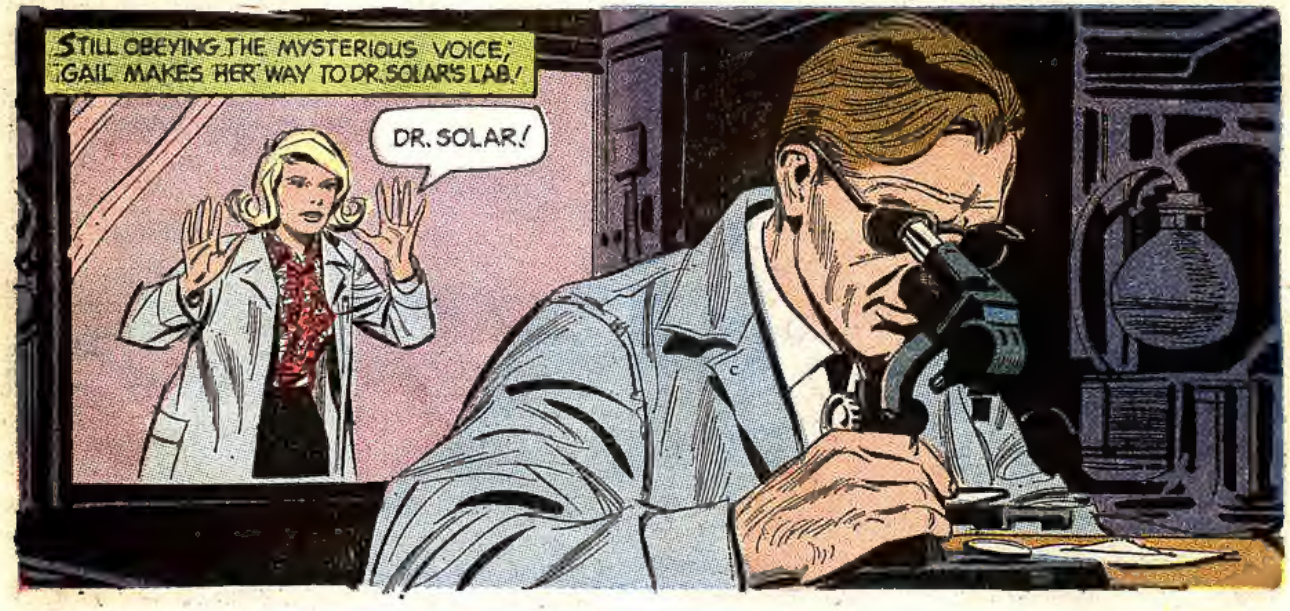
IN HER ROOM, A COMMANDING VOICE PENETRATES GAIL'S SLEEP-NUMBED MIND!
YOU WILL DO AS I SAY!

POWERLESS TO RESIST THE ORDERS OF HER UNSEEN MASTER, GAIL MOVES ACROSS THE ROOM LIKE A SLEEP-WALKER--

-- AND REMOVES A SYRINGE THAT HAD BEEN PLANTED IN HER PURSE!
TAKE THE NEEDLE WITH YOU!


NEXT MORNING, ALL THE ATOM VALLEY SCIENTISTS BUT DR. SOLAR LEAVE THE MAIN BUILDING TO REPEAT THE ENERGY-TO-MATTER EXPERIMENT!

BUT DR. SOLAR ISN'T THE ONLY ONE LEFT BEHIND!


STILL OBEYING THE MYSTERIOUS VOICE, GAIL MAKES HER WAY TO DR. SOLAR'S LAB!
DR. SOLAR!

GAIL! I THOUGHT YOU WERE AT THE BLOCKHOUSE WITH THE OTHERS!

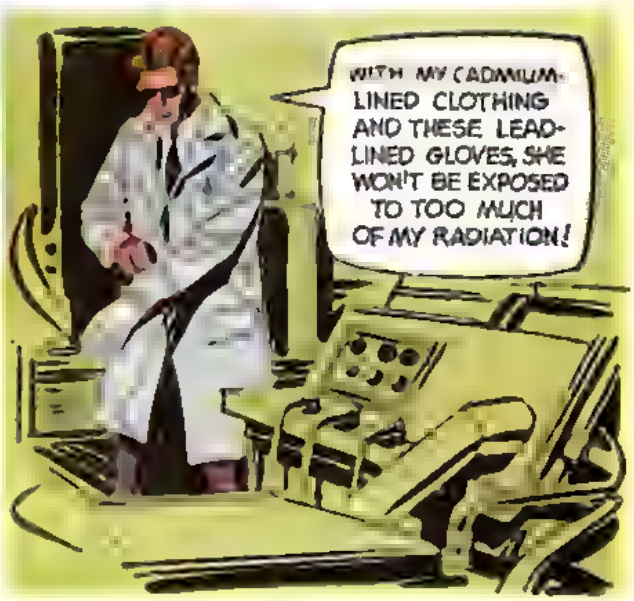
I WANT TO TALK WITH YOU--LET ME IN!
I'M SORRY --NOT NOW, GAIL!

I MUST
THERE—SO I CAN

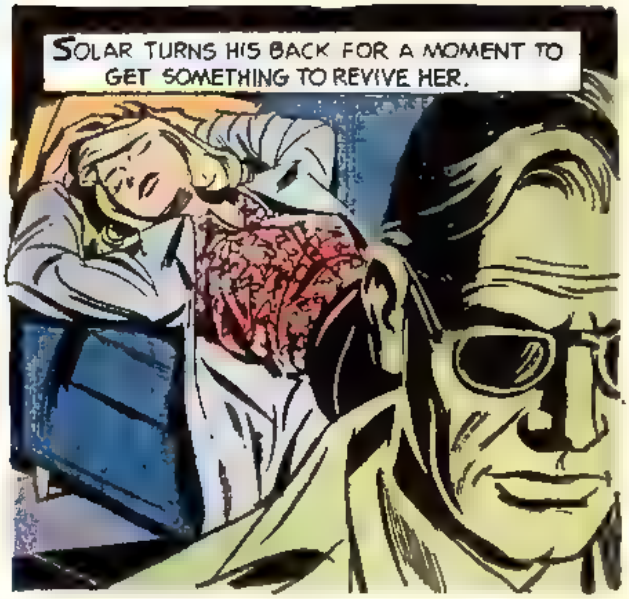
OPENING
I DON'T

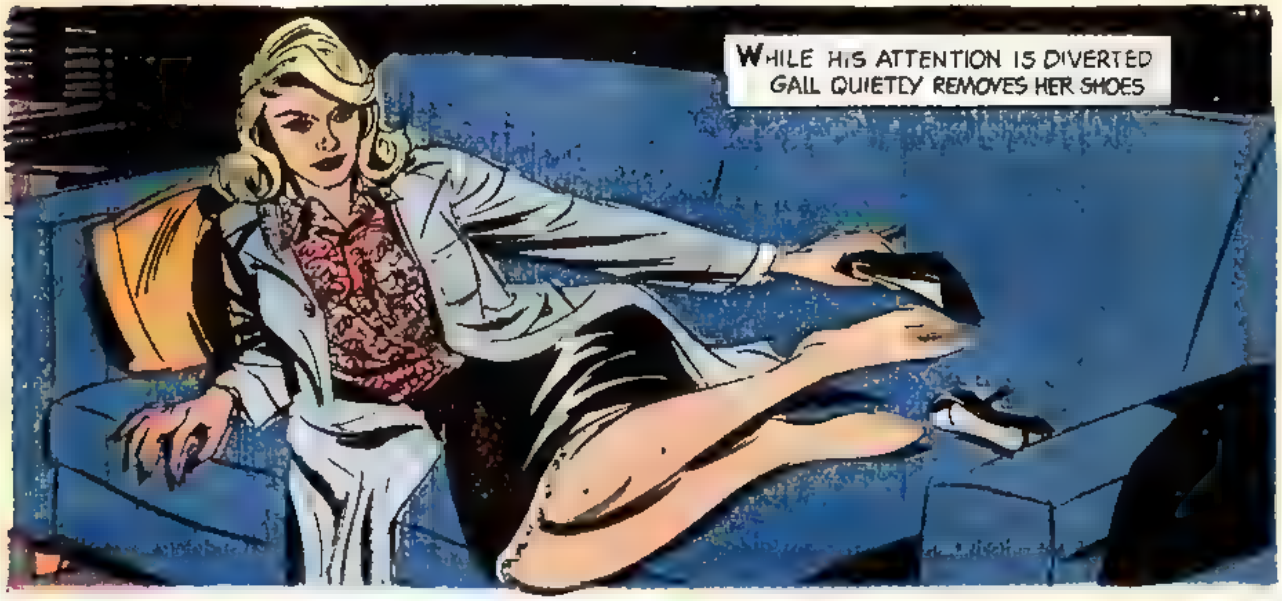
GAIL!

USING HIS TV INTERCOM, DR SOLAR CALLS FOR HELP!
EVERYONE'S GONE! -I'VE GOT TO DO SOMETHING!


WITH MY CADMIUM-LINED CLOTHING AND THESE LEAD-LINED GLOVES, SHE WON'T BE EXPOSED TO TOO MUCH OF MY RADIATION!

I'VE GOT TO WORK FAST!
DR. SOLAR PRIVATE


SOLAR TURNS HIS BACK FOR A MOMENT TO GET SOMETHING TO REVIVE HER.

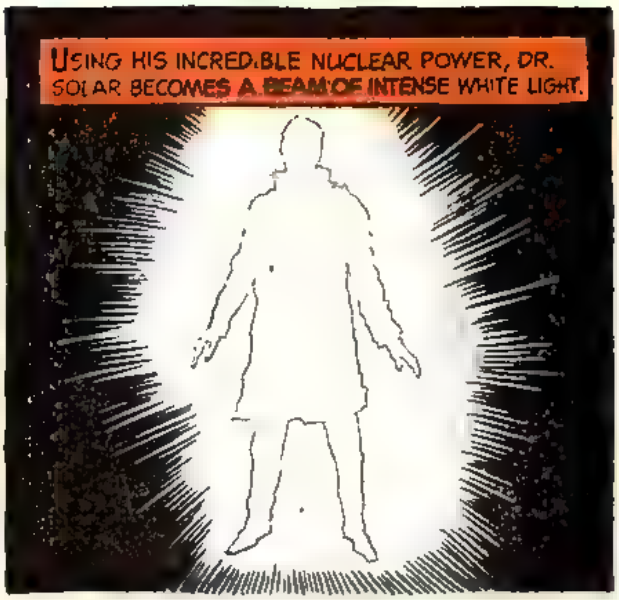

WHILE HIS ATTENTION IS DIVERTED GAIL QUIETLY REMOVES HER SHOES

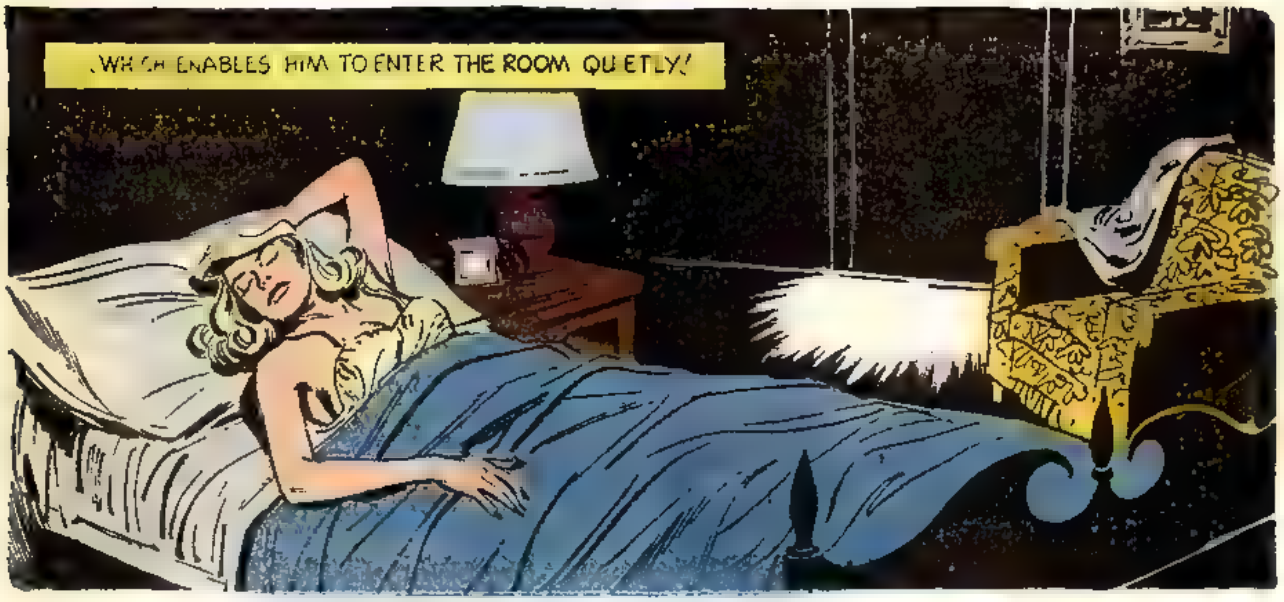
SILENTLY, SHE STANDS AND PICKS UP A PAPERWEIGHT FROM THE DESK...

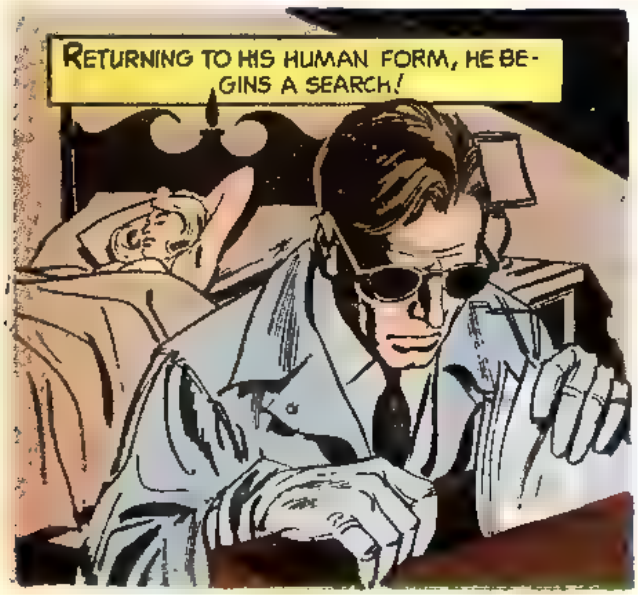
—TO CARRY OUT THE ORDERS OF THE MYSTERIOUS VOICE!

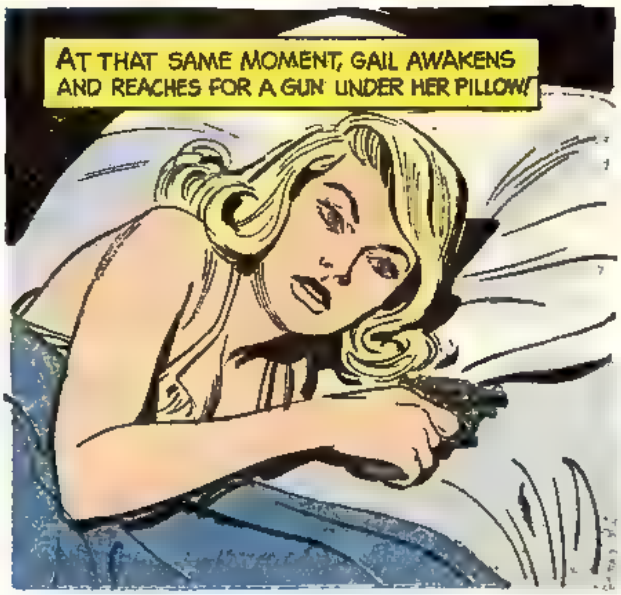
UNAWARE THAT SOLAR IS NOT REALLY UNCONSCIOUS, GAIL TAKES THE SYRINGE AND A VIAL OF LIQUID FROM HER POCKET!
THIS HYPNOTIC DRUG WILL MAKE YOU TELL US ANYTHING WE NEED TO KNOW!
GAIL DOESN'T KNOW THAT DRUG CAN'T AFFECT ME! BUT WHY HAS SHE TURNED TRAITOR? I'LL PLAY ALONG TO FIND OUT!
WHAT HAPPENED?
YOU HIT YOUR HEAD AS YOU REACHED FOR A BOTTLE!
---BUT WE BOTH SEEM FULLY RECOVERED! NOW I HAVE WORK TO DO!
--BUT WE'LL HAVE SOME INTERESTING TALKS LATER, WON'T WE?

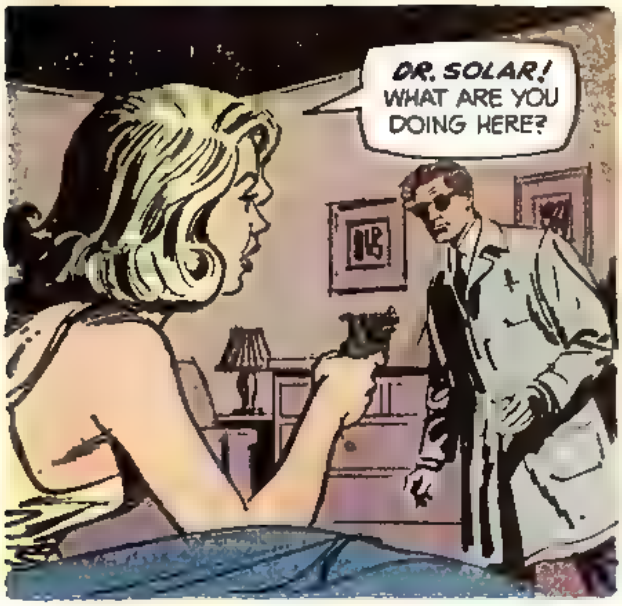
THAT NIGHT, SOLAR WAITS UNTIL GAIL IS ASLEEP!
I MUST FIND OUT WHAT'S MAKING HER BEHAVE SO STRANGELY!


USING HIS INCREDIBLE NUCLEAR POWER, DR. SOLAR BECOMES A BEAM OF INTENSE WHITE LIGHT.


WHICH ENABLES HIM TO ENTER THE ROOM QUIETLY!


RETURNING TO HIS HUMAN FORM, HE BEGINS A SEARCH!


AT THAT SAME MOMENT, GAIL AWAKENS AND REACHES FOR A GUN UNDER HER PILLOW!

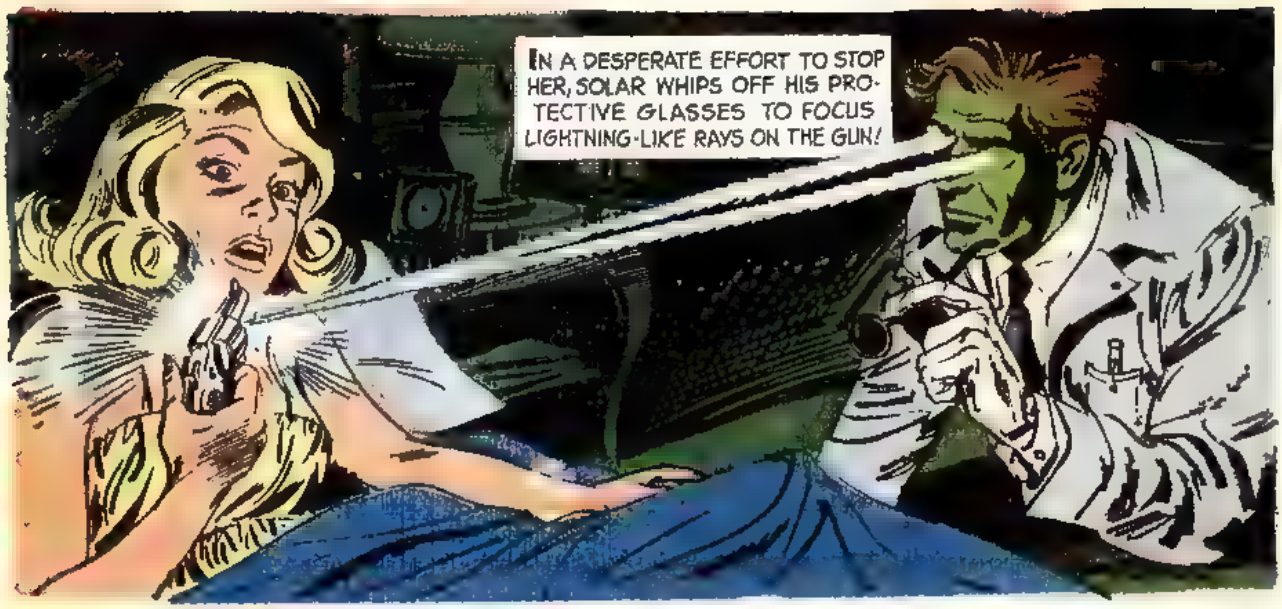

DR. SOLAR! WHAT ARE YOU DOING HERE?

ONCE AGAIN, GAIL HEARS THE COMMANDING VOICE!
KILL HIM! KILL HIM!

UNABLE TO RESIST, SHE SQUEEZES THE TRIGGER AND SOLAR STAGGERS UNDER THE IMPACT!

LUCKILY, BULLETS CAN'T KILL ME, BUT THEY PACK AN AWFUL WALLOP!

NOW USE THE GUN ON YOURSELF!


IN A DESPERATE EFFORT TO STOP HER, SOLAR WHIPS OFF HIS PROTECTIVE GLASSES TO FOCUS LIGHTNING-LIKE RAYS ON THE GUN!

STUNNED BY THE JOLT, SHE SLUMPS TO THE FLOOR.

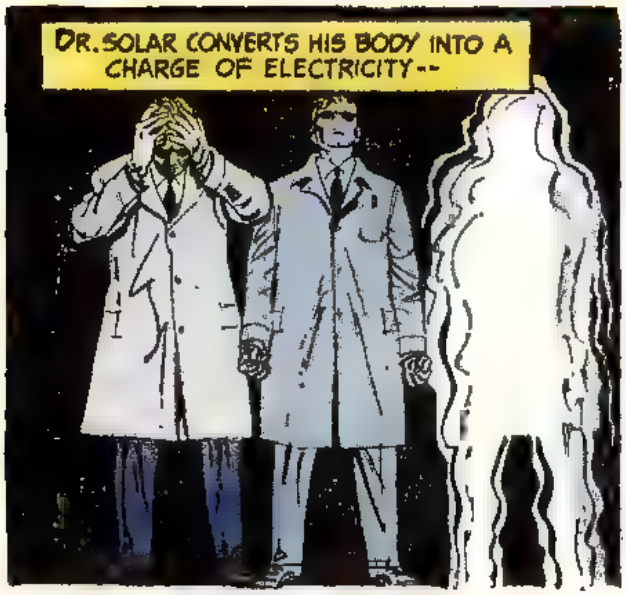
GENTLY, SOLAR PUTS HER ON THE BED.

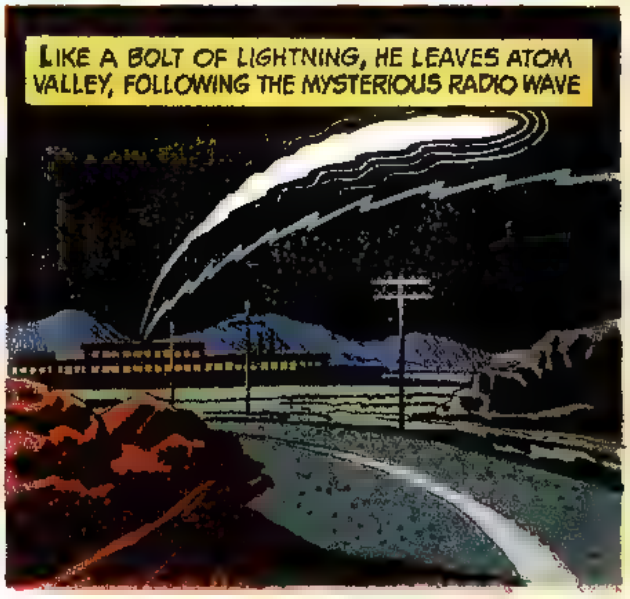
WHAT'S THIS IN HER EAR?

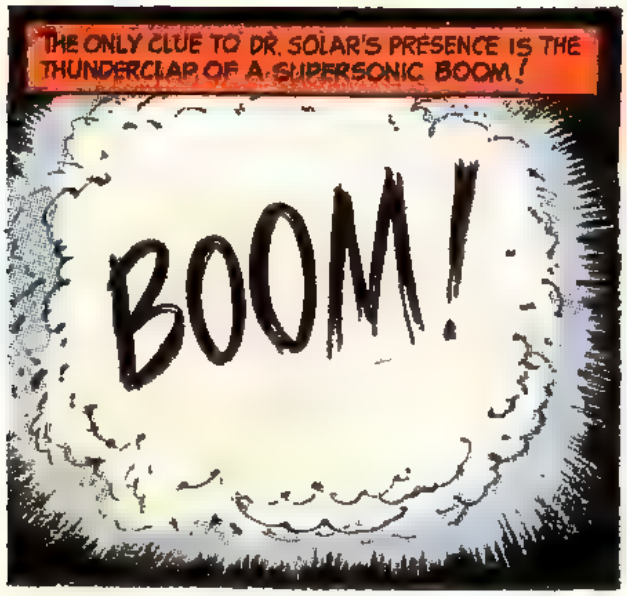
A TINY GERMANIUM RADIO! SHE MUST HAVE BEEN GETTING INSTRUCTIONS THROUGH IT WHILE UNDER A HYPNOTIC DRUG!

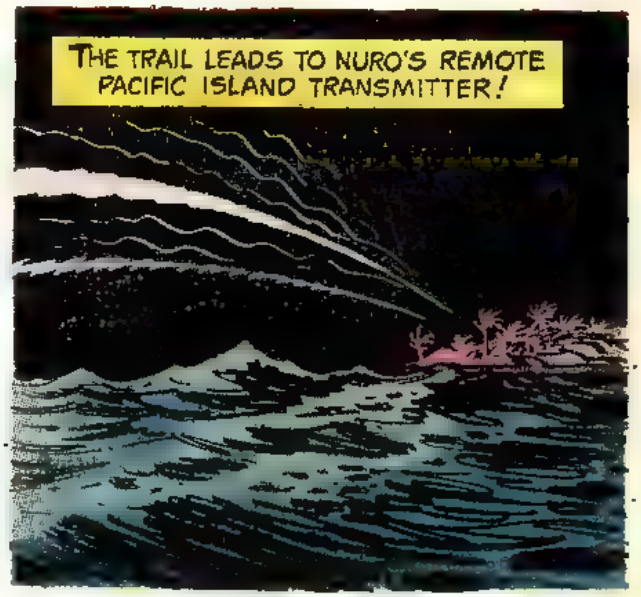
IF I CAN TRACE THESE SIGNALS, THEN I CAN DESTROY THE THING THAT HAS TURNED GAIL INTO A TRAITOR BY REMOTE CONTROL!

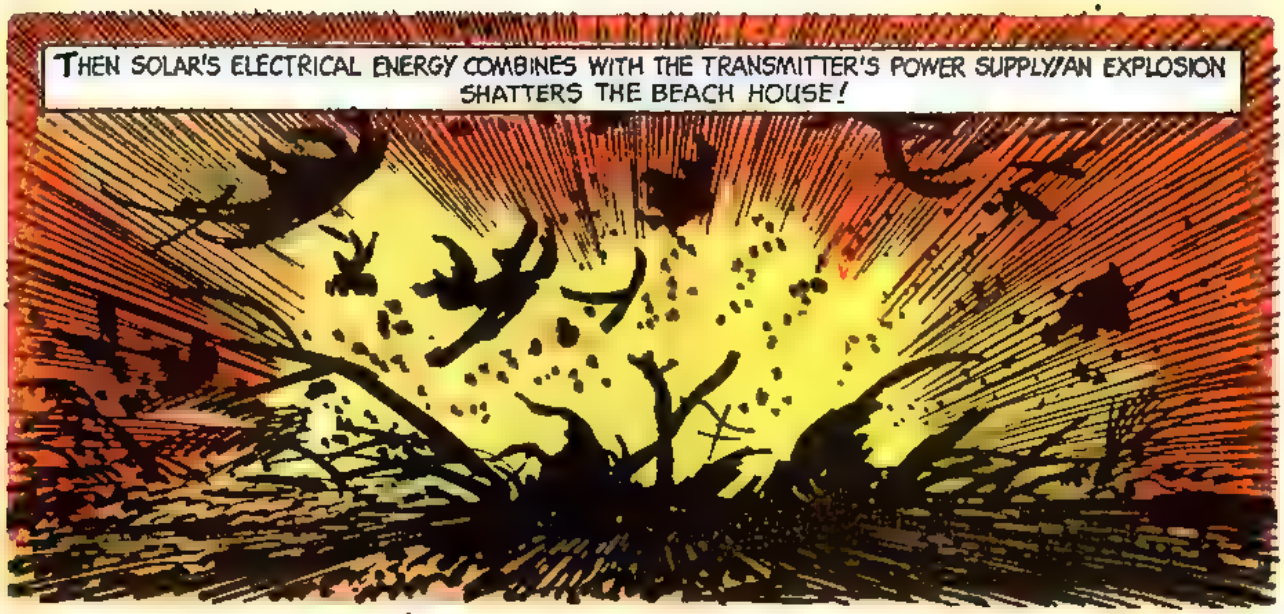
BOOSTING HIS ENERGY WITH A RADIO-ACTIVE ISOTOPE---

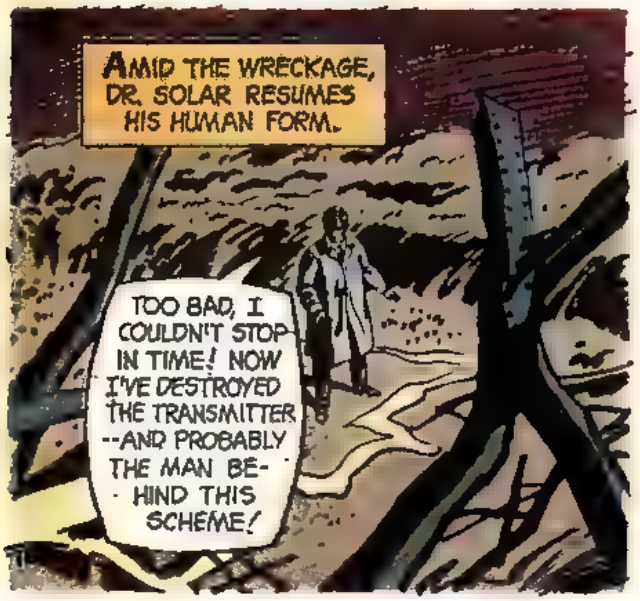

DR. SOLAR CONVERTS HIS BODY INTO A CHARGE OF ELECTRICITY--


LIKE A BOLT OF LIGHTNING, HE LEAVES ATOM VALLEY, FOLLOWING THE MYSTERIOUS RADIO WAVE

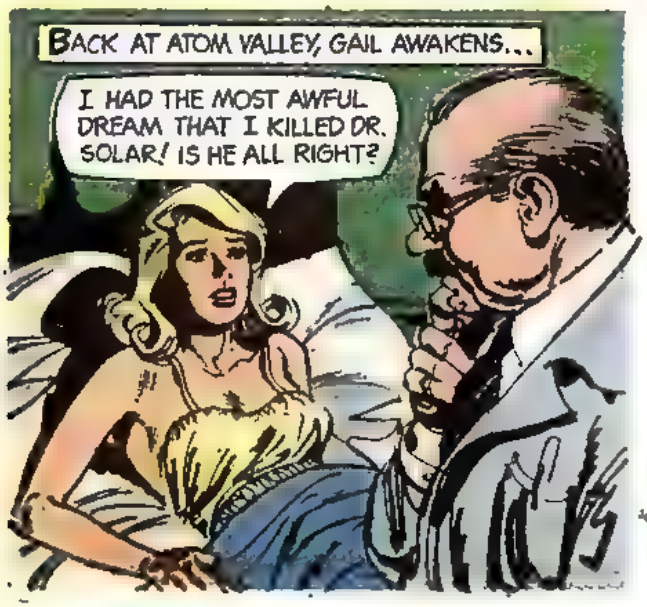

THE ONLY CLUE TO DR. SOLAR'S PRESENCE IS THE THUNDERCLAP OF A SUPERSONIC BOOM!
BOOM!


THE TRAIL LEADS TO NURO'S REMOTE PACIFIC ISLAND TRANSMITTER!


THEN SOLAR'S ELECTRICAL ENERGY COMBINES WITH THE TRANSMITTER'S POWER SUPPLY/AN EXPLOSION SHATTERS THE BEACH HOUSE!


AMID THE WRECKAGE, DR. SOLAR RESUMES HIS HUMAN FORM.
TOO BAD, I COULDN'T STOP IN TIME! NOW I'VE DESTROYED THE TRANSMITTER --AND PROBABLY THE MAN BEHIND THIS SCHEME!

THAT PLANE LOOKS LIKE IT JUST TOOK OFF! --MAYBE SOMEBODY *DID* GET AWAY AFTER ALL! BUT I CAN'T GO AFTER HIM, I HAVE JUST ENOUGH POWER TO GET BACK TO ATOM VALLEY!


BACK AT ATOM VALLEY, GAIL AWAKENS...
I HAD THE MOST AWFUL DREAM THAT I KILLED DR. SOLAR! IS HE ALL RIGHT?

I'M FINE, GAIL! IT TAKES MORE THAN A DREAM TO KILL ME!

the METEOR MYSTERY

© 1962, WESTERN PUBLISHING COMPANY, INC.

Does life exist somewhere in outer space?

This question has intrigued scientists for many years. There are billions of suns in the universe. Many have several planets revolving around them. Therefore it is mathematically probable that somewhere in space there are many planets which duplicate the conditions that evolve life here on our Earth.

Proving the existence of life on other worlds is difficult, however. To do so we will have to send astronauts to distant planets to gather evidence. But within the past few months our scientists have stumbled upon some amazing facts concerning the existence of life on other worlds.

Back in 1864 a meteorite plunged from the sky and struck the earth in France. Scientists gathered fragments of the meteorite and examined them by chemical analysis and then stared at each other in puzzlement. Most meteorites are composed of iron or stone. The French meteorite was made of stony carbonaceous materials and silicates. But what was most amazing was that the meteorite contained 6% of organic material . . . Material that had its origin in some form of life!

For the next century these puzzling meteorite fragments gathered dust in a French museum. Now, in the midst of the atomic age, research teams of doctors and chemists have been examining them with the most modern scientific tools and techniques! The results are startling!

The organic compound found in the meteorite is chemically related to cholesterol and butter — byproducts of the living processes of plants and animals!

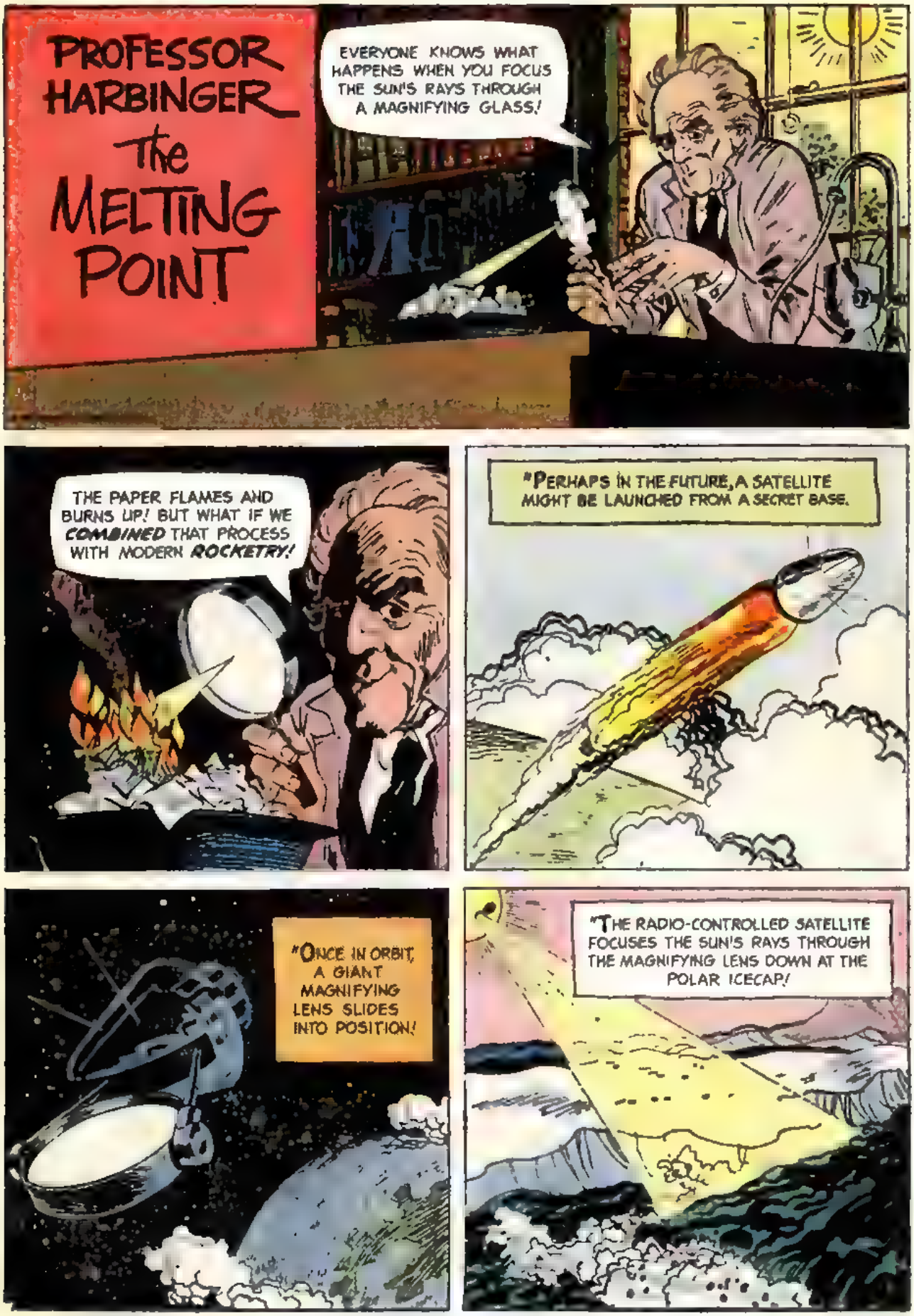
But what is even more amazing, examination revealed what appeared to be the fossil of a one-celled organism!

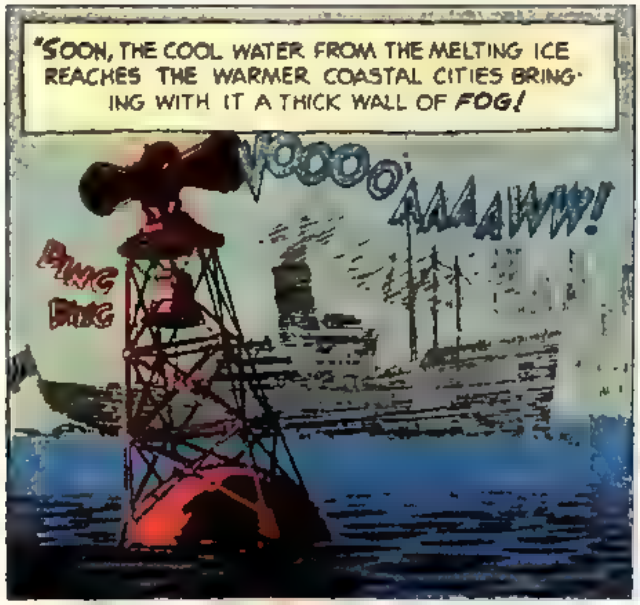
This strange fossil appears to have six sides, and measures roughly 20/1,000,000 of a millimeter in size. Some biologists suggests it resembles a tiny sea creature called Hystrichosphaeres. Plant experts at first believed the fossil to be plant pollen that contaminated the meteorite when it struck the earth! But after examining microscopic slides, researchers agreed that the "fossil" was not of terrestrial origin.

Researchers in several university and industrial laboratories are continuing their tests of the meteorite. But some experts assert that the organic material in the fragments originated with some living thing. The scientists are certain that these organic elements were *inside* the meteorite when it plunged to Earth!

But where did this strange meteorite come from? Investigators indicate that it originated in some watery area, possibly an underground lake or pool where the strange six-sided life form had its home. The meteorite may be billions of years old. It shows evidence of being exposed to radiation for hundreds of millions of years.

So, inside a tiny fragment of stone that plunged from the sky, man has found evidence that there is probably life on other worlds.


PROFESSOR HARBINGER
the MELTING POINT
EVERYONE KNOWS WHAT HAPPENS WHEN YOU FOCUS THE SUN'S RAYS THROUGH A MAGNIFYING GLASS!
THE PAPER FLAMES AND BURNS UP! BUT WHAT IF WE COMBINED THAT PROCESS WITH MODERN ROCKETRY!
"PERHAPS IN THE FUTURE, A SATELLITE MIGHT BE LAUNCHED FROM A SECRET BASE.
"ONCE IN ORBIT, A GIANT MAGNIFYING LENS SLIDES INTO POSITION!
"THE RADIO-CONTROLLED SATELLITE FOCUSES THE SUN'S RAYS THROUGH THE MAGNIFYING LENS DOWN AT THE POLAR ICECAP!


"SOON, THE COOL WATER FROM THE MELTING ICE REACHES THE WARMER COASTAL CITIES BRINGING WITH IT A THICK WALL OF FOG!
VOOOO AAAAWW!
BING BING

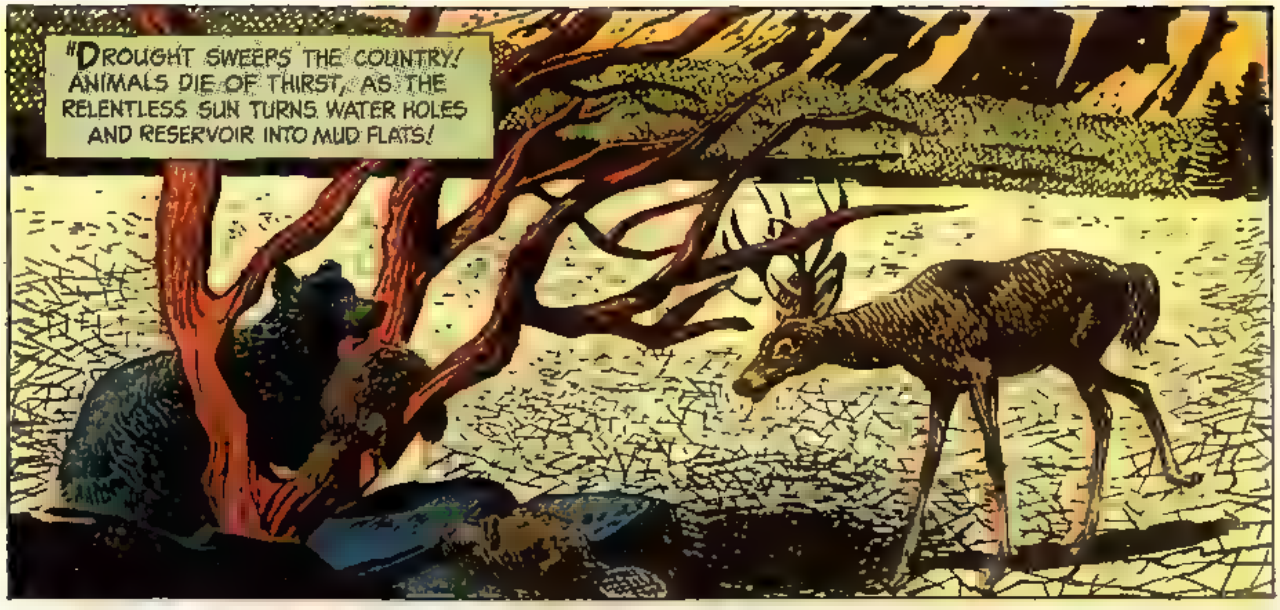
"CONFUSION REIGNS IN THE FOG-COVERED CITY!

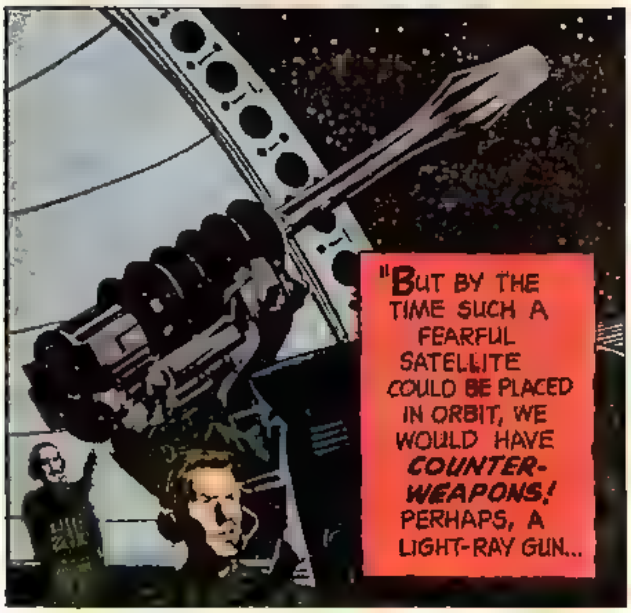
"FROM ABOVE-GROUND WINDOWS, EVERYTHING IS STILL NORMAL! BUT BELOW ALL IS CONCEALED IN THE MYSTERIOUS MIST!

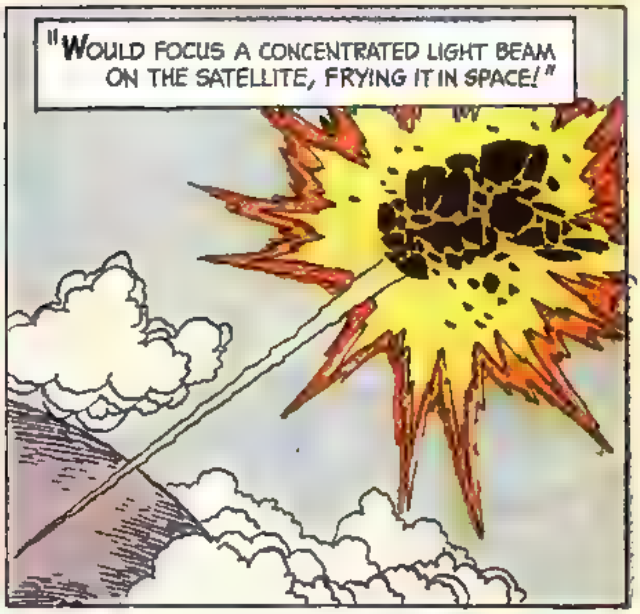
"IN A FEW DAYS, THE FOG VANISHES, BUT IN ITS PLACE --AN EVEN WORSE MENACE!--WATER EVERYWHERE!
BUS STOP

THE MELTING ICECAP RAISES THE SEA LEVEL SEVERAL FEET! THE DANGER SPREADS!

"CARS BECOME USELESS AS THE FAST-RISING WATERS SPREAD ACROSS COASTAL CITIES!
"AT SEA, HUGE ICEBERGS DRIFT INTO THE SHIPPING LANES, STRIKING WITH DEADLY FORCE!
CRASH!
CRUNNNCH!
"INLAND AREAS ARE SOON AFFECTED AS THE RISING WATERS CAUSE RIVERS TO OVERFLOW!
"THE MELTING ACTION CHANGES THE WEATHER! TORRENTIAL DOWNPOURS WASH AWAY WHOLE HILLSIDES!
"WHEN THE RAINS STOP, A BURNING SUN GLARES IN A CLOUDLESS SKY! PEOPLE STAGGER IN RECORD-BREAKING HEAT!


"DROUGHT SWEEPS THE COUNTRY! ANIMALS DIE OF THIRST, AS THE RELENTLESS SUN TURNS WATER HOLES AND RESERVOIR INTO MUD FLATS!


"BUT BY THE TIME SUCH A FEARFUL SATELLITE COULD BE PLACED IN ORBIT, WE WOULD HAVE COUNTER-WEAPONS! PERHAPS, A LIGHT-RAY GUN...


"WOULD FOCUS A CONCENTRATED LIGHT BEAM ON THE SATELLITE, FRYING IT IN SPACE!"

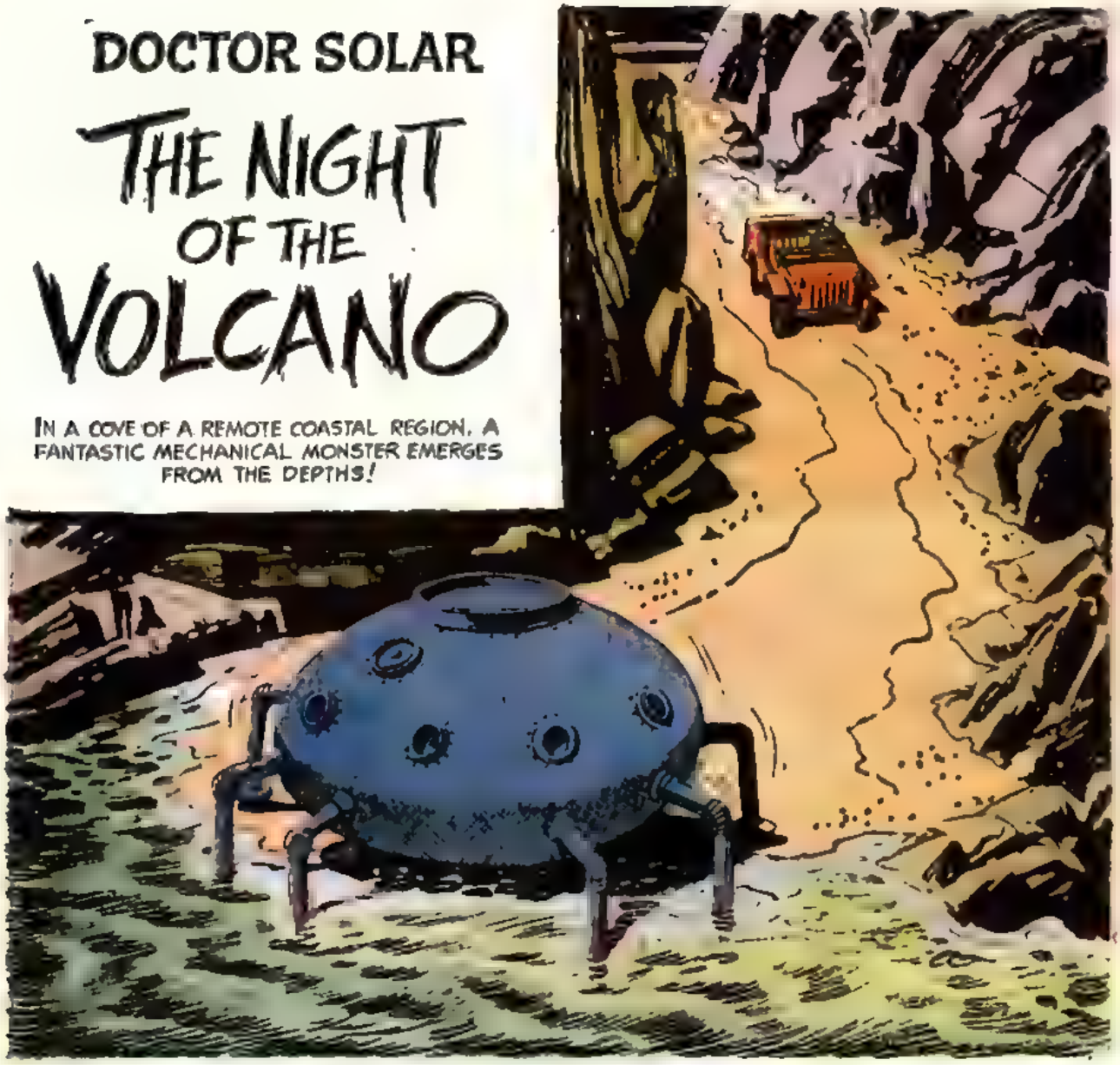
NO, THERE'S LITTLE REASON TO WORRY! WHEN SUCH A SATELLITE MIGHT BE MADE, WE'D HAVE WEAPONS TO MEET ITS CHALLENGE!

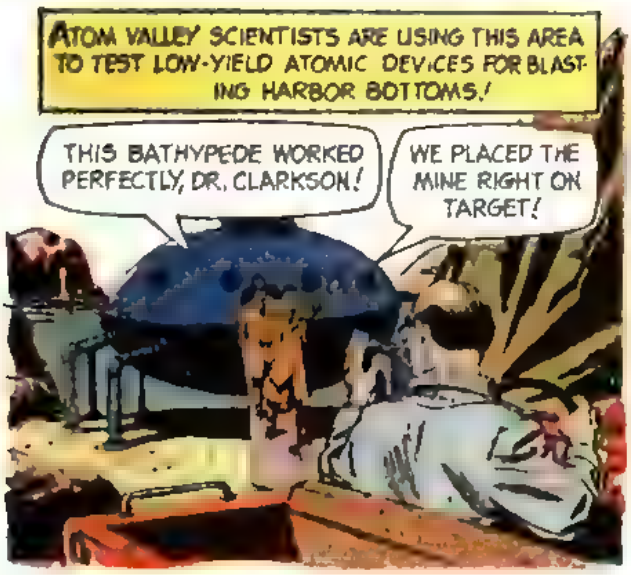
OF COURSE, RIGHT NOW, WE ARE DEFENSELESS, BUT WHY WORRY YET?--STRANGE, DIDN'T THE WEATHER REPORT PROMISE A CLEAR DAY?

DOCTOR SOLAR

THE NIGHT OF THE VOLCANO

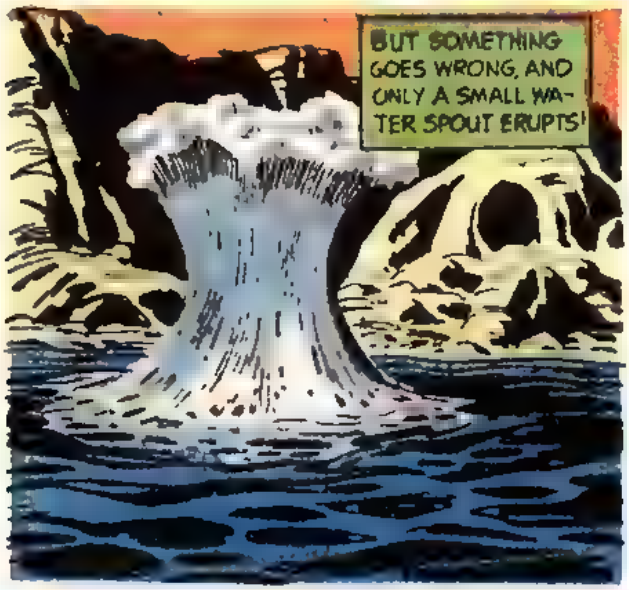
IN A COVE OF A REMOTE COASTAL REGION, A FANTASTIC MECHANICAL MONSTER EMERGES FROM THE DEPTHS!

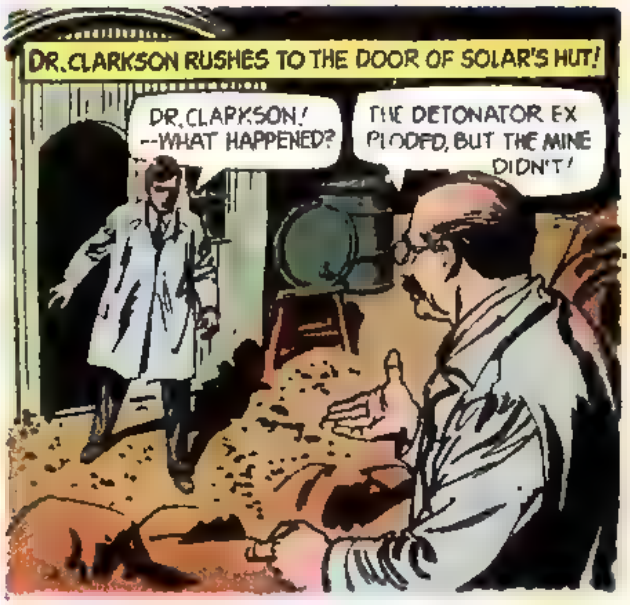


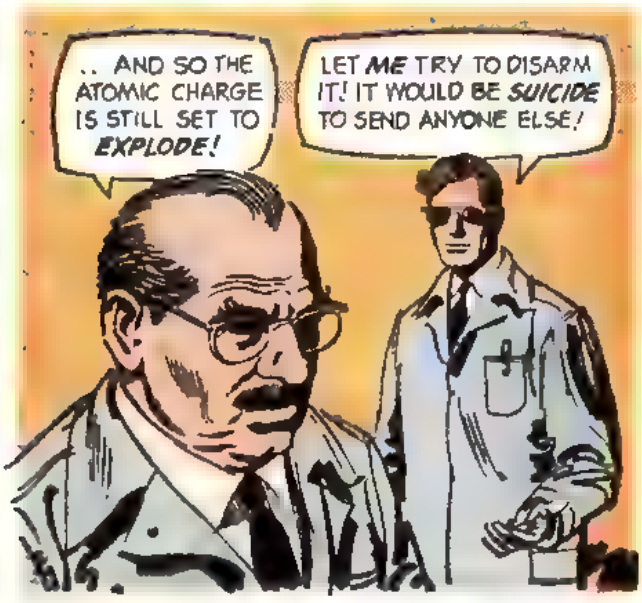

ATOM VALLEY SCIENTISTS ARE USING THIS AREA TO TEST LOW-YIELD ATOMIC DEVICES FOR BLASTING HARBOR BOTTOMS!
THIS BATHYPEDE WORKED PERFECTLY, DR. CLARKSON!
WE PLACED THE MINE RIGHT ON TARGET!

IN A CAVE OVERLOOKING THE BEACH...
WHY ISN'T DR SOLAR HERE?
HE DOESN'T FEEL WELL! HE'S RESTING IN THE HUT! BUT WE'LL PROCEED ANYWAY!

FIVE, FOUR, THREE, TWO, ONE... FIRE!

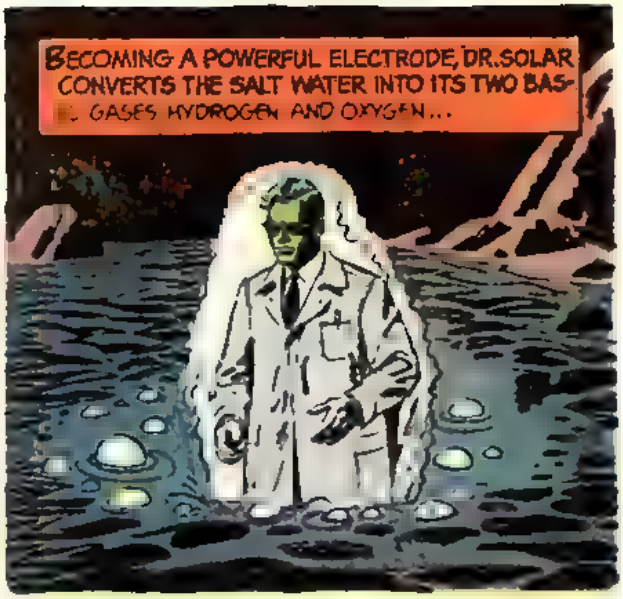

BUT SOMETHING GOES WRONG, AND ONLY A SMALL WATER SPOUT ERUPTS!


DR. CLARKSON RUSHES TO THE DOOR OF SOLAR'S HUT!
DR. CLARKSON! --WHAT HAPPENED?
THE DETONATOR EXPLODED, BUT THE MINE DIDN'T!


.. AND SO THE ATOMIC CHARGE IS STILL SET TO EXPLODE!
LET ME TRY TO DISARM IT! IT WOULD BE SUICIDE TO SEND ANYONE ELSE!

ONE OF THESE HIGHLY RADIOACTIVE COBALT PILLS WILL BUILD UP MY ENERGY QUICKLY!

WITHOUT DIVING EQUIPMENT, THERE IS ONLY *ONE WAY* I CAN FIND THE MINE!


BECOMING A POWERFUL ELECTRODE, DR. SOLAR CONVERTS THE SALT WATER INTO ITS TWO BASIC GASES HYDROGEN AND OXYGEN...

UNDERWATER, THE ELECTRICAL FIELD SURROUNDING SOLAR CREATES A COCOON OF HYDROGEN AND OXYGEN AND HOLDS BACK THE SEA!

THERE IT IS.. *THE MINE!*

QUICKLY HE GOES TO WORK AND DISARMS THE MINE BY CUTTING THE FIRING CIRCUIT!

SUDDENLY, SOLAR DISCOVERS A HUGE CRACK RUNNING ALONG THE OCEAN FLOOR
THIS IS *SERIOUS!* I MUST TELL CLARKSON AT ONCE!

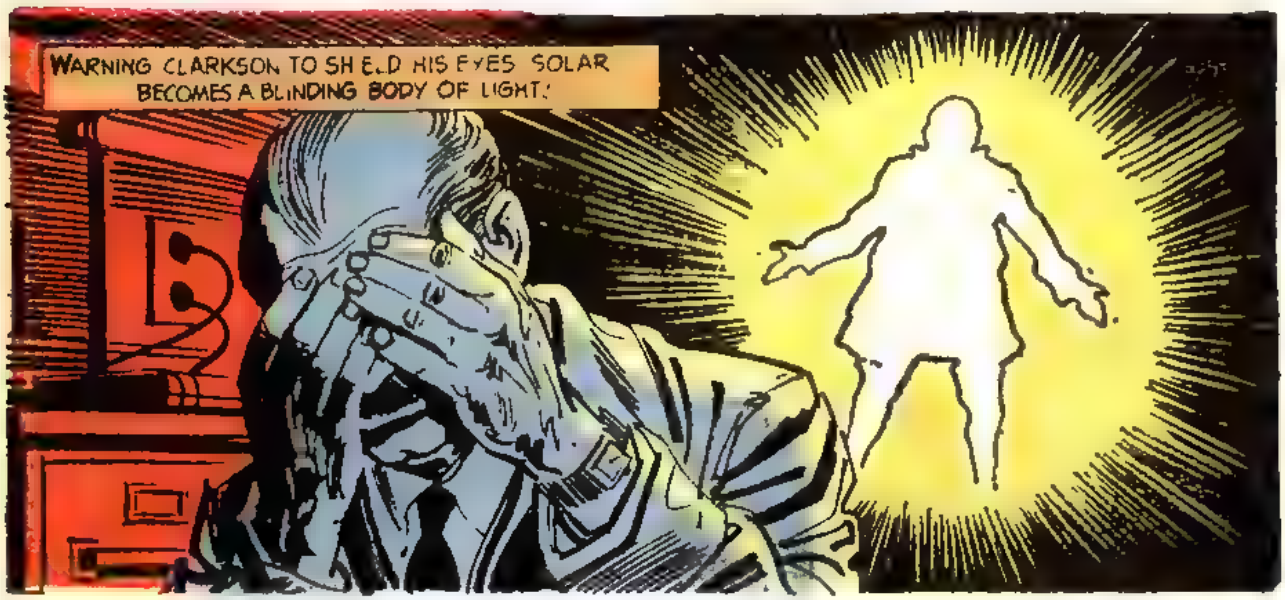
BACK AT HIS HUT...
THAT CRACK CAN CARRY THE SHOCK WAVES FROM OUR BLAST RIGHT INTO THE MOUNTAINS!
THERE'S NO TELLING WHAT CAN HAPPEN THEN... EVEN FROM A SMALL DETONATION!
SUDDENLY, AN UNDERGROUND TREMOR SHAKES THE HUT...
THE REACTION HAS STARTED ALREADY! FEELS LIKE AN EARTHQUAKE!
DR. CLARKSON! OUR WORKERS FROM TOWN ARE AFRAID WE'VE ACTIVATED AN OLD VOLCANO!
DR. SOLAR
YOUR BLASTING BROUGHT THE VOLCANO BACK TO LIFE!
IF IT ERUPTS, IT WILL WIPE OUT THE WHOLE TOWN!
YOU'VE GOT TO DO SOMETHING!
PLEASE! LISTEN TO ME! WE WILL DO EVERYTHING IN OUR POWER TO STOP IT!

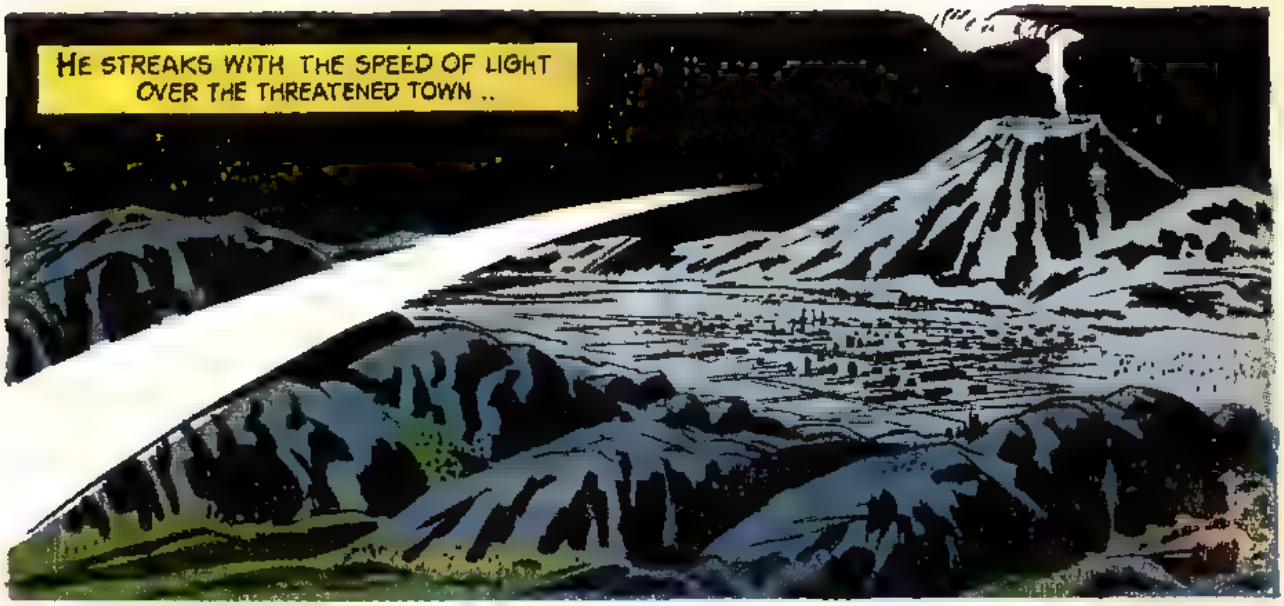
IF OUR HOMES ARE DESTROYED, YOU'LL PAY! UNDERSTAND?

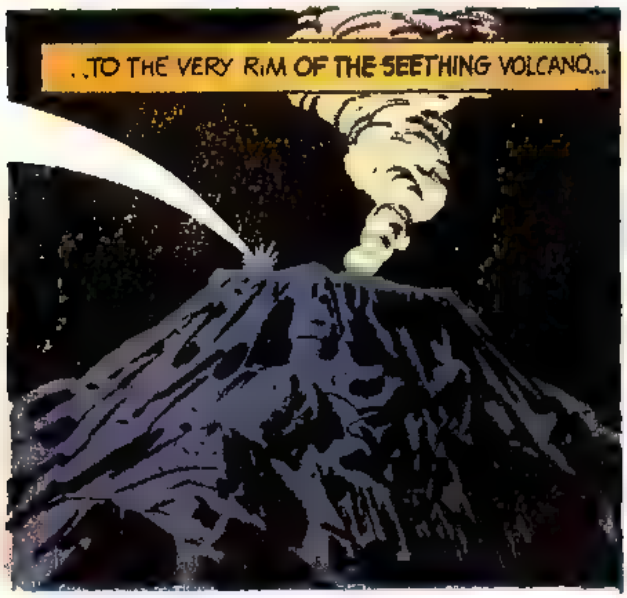
GO BACK TO TOWN! BUT BE READY TO LEAVE INSTANTLY IN CASE WE FAIL!

WE'VE MADE A TERRIBLE BLUNDER! SOLAR, THERE MUST BE A WAY FOR YOU TO HELP!

MAYBE I CAN! I'LL GO TO THE VOLCANO!


WARNING CLARKSON TO SHIELD HIS EYES SOLAR BECOMES A BLINDING BODY OF LIGHT!


HE STREAKS WITH THE SPEED OF LIGHT OVER THE THREATENED TOWN ..

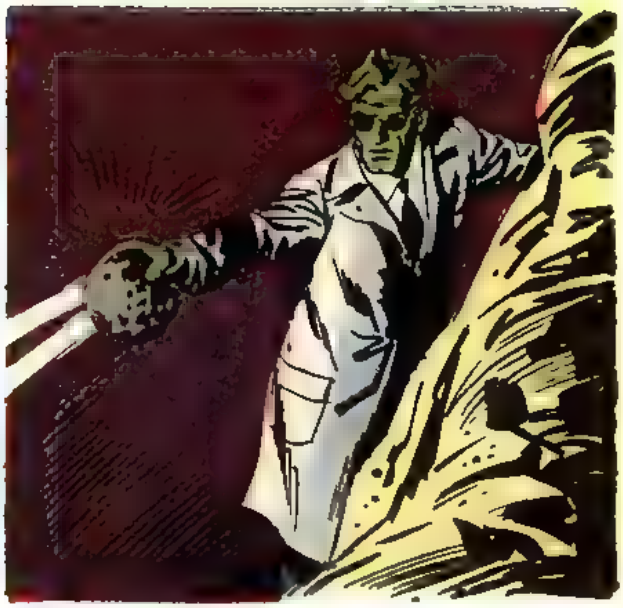

..TO THE VERY RIM OF THE SEETHING VOLCANO...

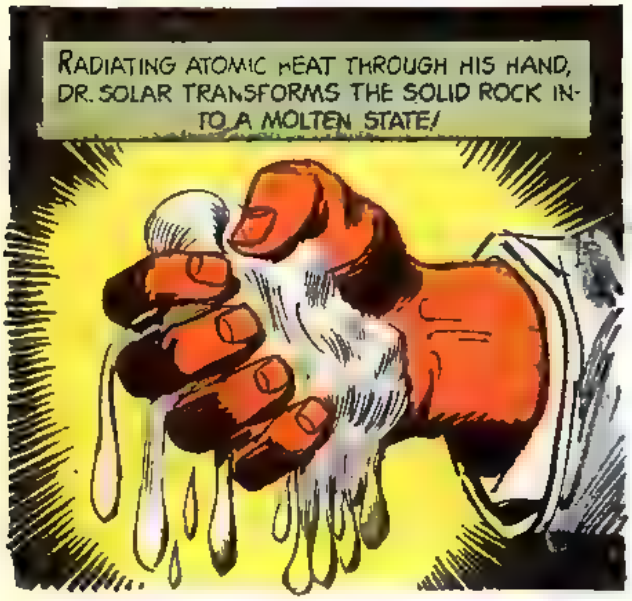
...WHERE HE TAKES HIS NORMAL SHAPE!

A HUNDRED FEET BELOW, PRESSURE IS BUILDING UNDER THE MASS OF MOLTEN LAVA!

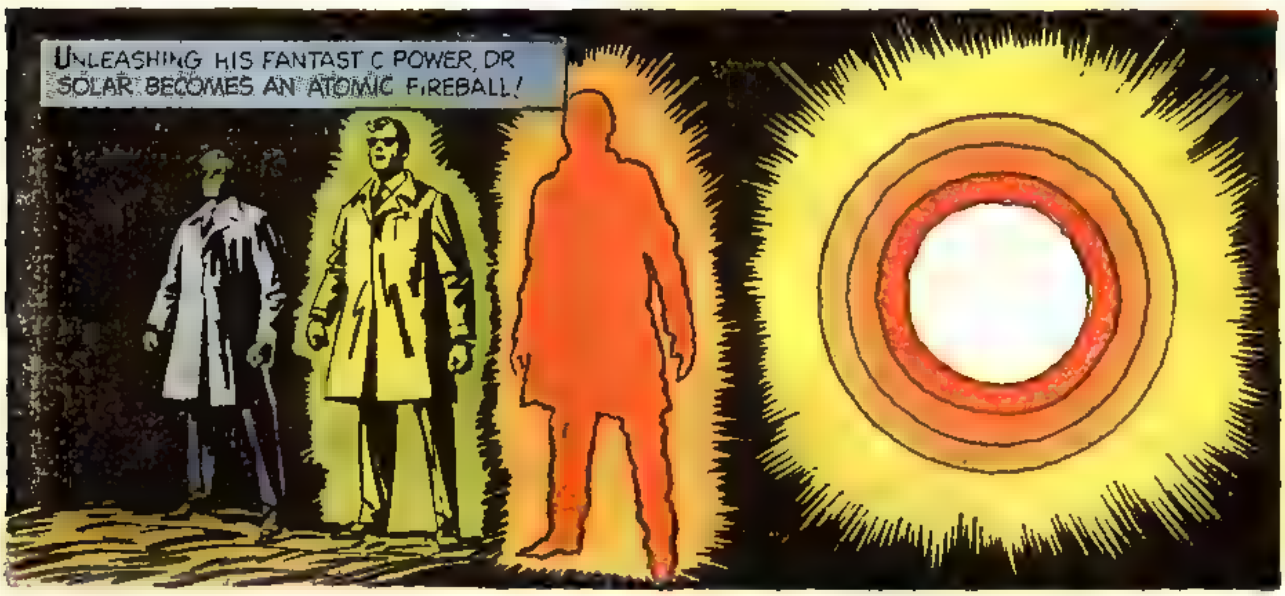
I'VE GOT TO GET A CLOSER LOOK!

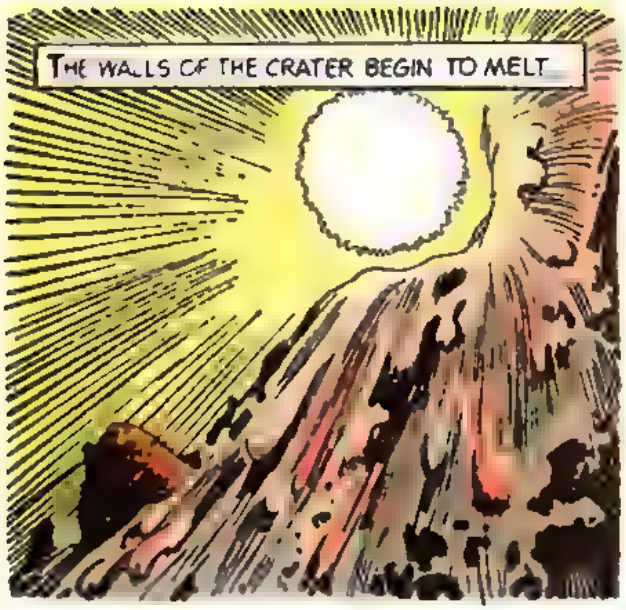
JUST THEN, A ROCK HURTLES AT DR SOLAR'S HEAD!

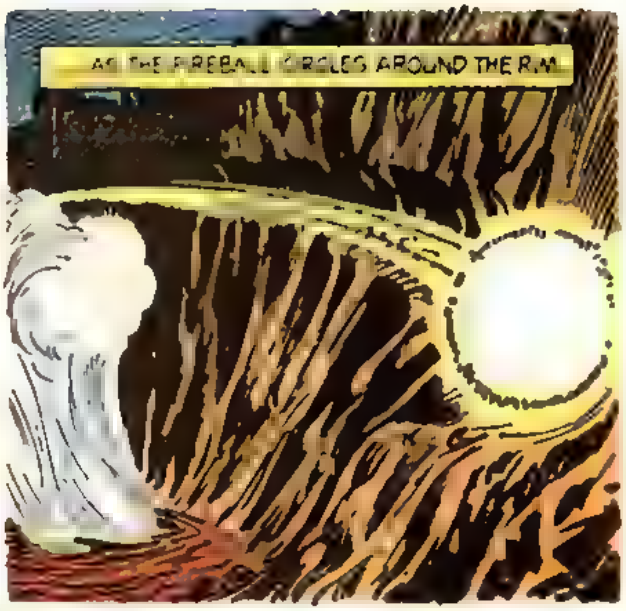


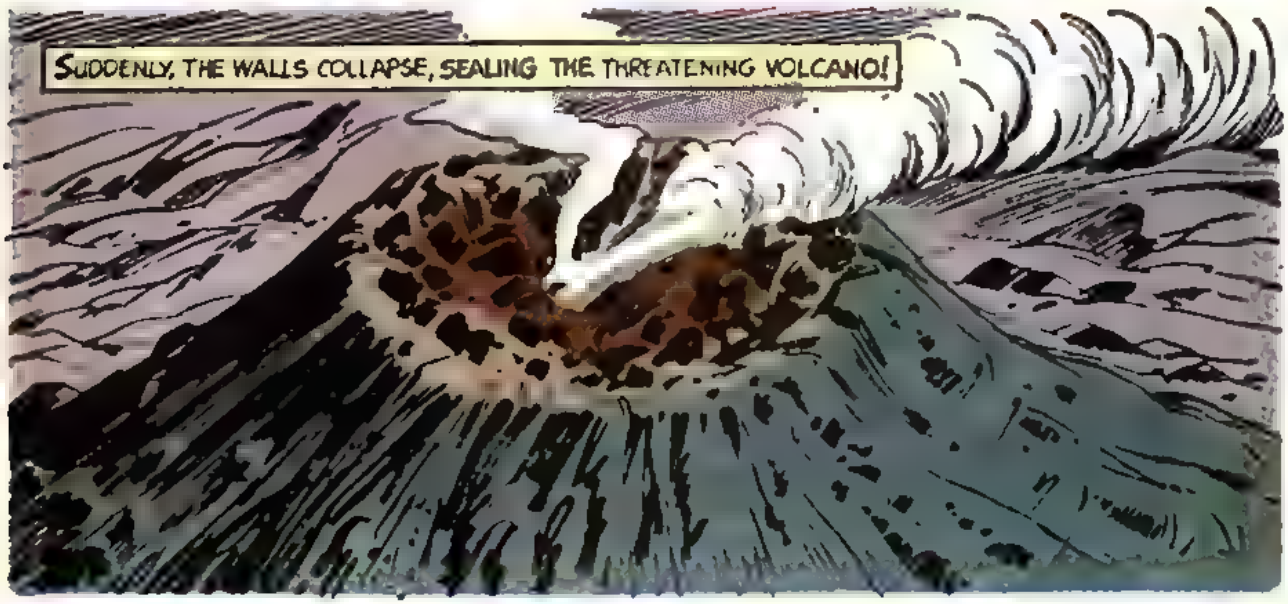

RADIATING ATOMIC HEAT THROUGH HIS HAND, DR. SOLAR TRANSFORMS THE SOLID ROCK INTO A MOLTEN STATE!

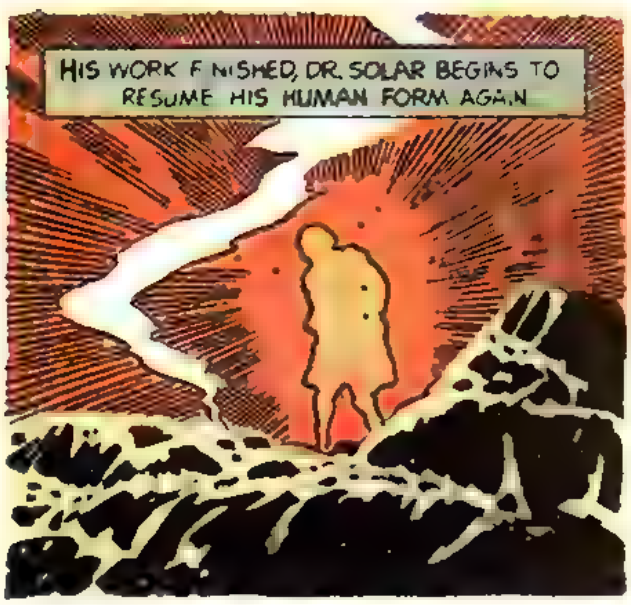
NOW I KNOW HOW TO CAP THIS VOLCANO!


UNLEASHING HIS FANTASTIC POWER, DR SOLAR BECOMES AN ATOMIC FIREBALL!


THE WALLS OF THE CRATER BEGIN TO MELT


AS THE FIREBALL CIRCLES AROUND THE R.M.


SUDDENLY, THE WALLS COLLAPSE, SEALING THE THREATENING VOLCANO!


HIS WORK FINISHED, DR. SOLAR BEGINS TO RESUME HIS HUMAN FORM AGAIN

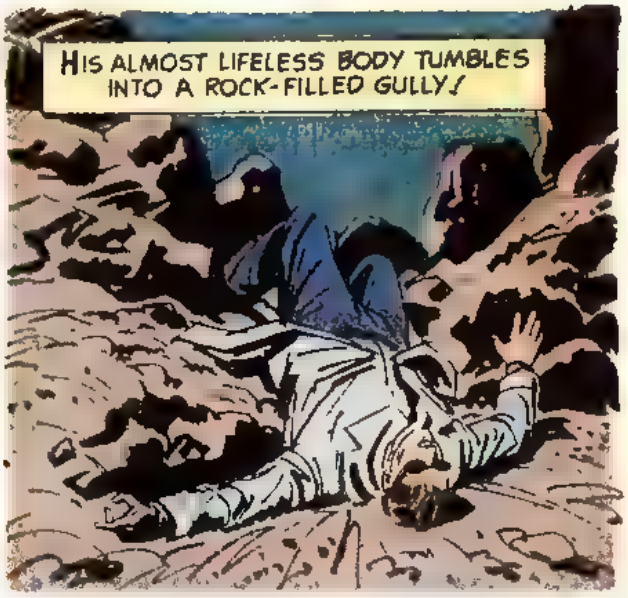
BUT THE HUGE TASK HAS TAKEN ITS TOLL, LEAVING DR. SOLAR DRAINED OF HIS ENERGY!

SUDDENLY HE DISCOVERS THAT HE'S WITHOUT HIS ENERGY-PRODUCING COBALT PILLS.
I'VE GOT TO GET BACK TO CAMP IMMEDIATELY!

HE STARTS DOWN THE MOUNTAIN ON WOBBLY LEGS!

EXHAUSTED, HE FALLS!

I'VE GOT TO MAKE IT... GOT TO MAKE IT...


HIS ALMOST LIFELESS BODY TUMBLES INTO A ROCK-FILLED GULLY!

BACK AT CAMP, CLARKSON MAKES A FRIGHTENING DISCOVERY...
SOLAR'S PILLS – WITHOUT THEM HE COULD BE IN TROUBLE!
I'VE GOT TO FIND HIM BEFORE IT'S TOO LATE!
236
DR. SOLAR! DR. SOLAR, WHERE ARE YOU?
236
PERHAPS THIS GEIGER COUNTER CAN TRACK HIM FASTER!
THANK HEAVENS I'VE FOUND HIM! I HOPE HE'S STILL ALIVE!

HIS RADIATION COUNT IS LOW, HE CAN'T LAST MUCH LONGER!
LATER--
THIS SHOULD REVIVE HIM!
I FEEL MUCH BETTER NOW! THAT WAS A CLOSE CALL!
THE TOWNSPEOPLE ARE BACK AGAIN, DR. CLARKSON!
THE VOLCANO IS OUT!
SOME SORT OF MIRACLE HAPPENED ON THE MOUNTAIN!
A MIRACLE NAMED DR. SOLAR!

RADIATION DETECTION

In an atomic laboratory, with its many possible radiation sources, accurate measurement of radiation is a life and death matter!

There are two types of radiation detection devices. One tells the rate of radiation being given off, the other records total radiation present.

The geiger counter gives a reading of the radiation striking it. Louder and faster clicks mean a higher radiation buildup.

The Dosimeter tells the total amount of radiation that has hit it. It tells the user how much radiation he's been exposed to.

Many scientists
strips of film c
By developing
total radiation

SOLAR PIN-UP NO. 2